

ABSTRACT OF THE DISCLOSURE

A monomer composition characterized by being curable to form a resin suitable for optical products having a balanced refractive index and Abbe's number range and good tintability comprising a polyene monomer; a polyisocyanate, polyisothiocyanate, or an isocyanate monomer containing at least one isothiocyanate group; and a monomer having two or more active hydrogen groups such as polythiols, polyamines, and polyols. The invention also provides a special process for making the composition and for curing the composition to form a resin product.

09280601, 032999